

04-30-01

UTILITY PATENT APPLICATION TRANSMITTAL <small>For new non-provisional applications under 37 CFR 1.53(b)</small>		Attorney Docket No. 09792909-5003 First Named Inventor or Application Identifier Motosugu Abe Express Mail Label No: EL370091474US																																
ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231		JCB72 U S PTO 09/09/01																																
APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents.</small>																																		
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CLAIMS AS FILED <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th>(1) FOR</th> <th>(2) NUMBER FILED</th> <th>(3) NUMBER EXTRA</th> <th>(4) RATE</th> <th>(5) BASIC FEE</th> </tr> </thead> <tbody> <tr> <td>TOTAL CLAIMS</td> <td></td> <td>54</td> <td>34</td> <td>\$18.00</td> <td>\$612.00</td> </tr> <tr> <td>INDEPENDENT CLAIMS</td> <td></td> <td>2</td> <td></td> <td>80.00</td> <td>0.00</td> </tr> <tr> <td></td> <td colspan="3">ANY MULTIPLE DEPENDENT CLAIMS? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</td> <td>270.00</td> <td>0.00</td> </tr> <tr> <td></td> <td colspan="3"></td> <td style="text-align: right;">TOTAL FEE</td> <td>\$1,322.00</td> </tr> </tbody> </table>						(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) BASIC FEE	TOTAL CLAIMS		54	34	\$18.00	\$612.00	INDEPENDENT CLAIMS		2		80.00	0.00		ANY MULTIPLE DEPENDENT CLAIMS? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO			270.00	0.00					TOTAL FEE	\$1,322.00
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<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required in connection with this application, or credit any overpayment to ACCOUNT NO. 19-3140. A duplicate copy of this sheet is enclosed. <input checked="" type="checkbox"/> A check in the amount of \$1,322.00 to cover the filing fee is enclosed.																																		

15. CORRESPONDENCE ADDRESS: Sonnenschein, Nath & Rosenthal
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 Telephone 312/876-8000
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SIGNATURE Christopher P. Rauch
 Christopher P. Rauch (Reg. No. 45,034)

Date: April 27, 2001

Sonnenschein
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Christopher P. Rauch
312/876-2606

April 27, 2001

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Assistant Commissioner of Patents
Washington, D.C. 20231

RE: New U.S. Application for Letters Patent entitled
"SIGNAL PROCESSING DEVICE AND SIGNAL PROCESSING METHOD"
Applicant(s) Motosugu Abe, et al.
Attorney Docket No. 09792909-5003

Dear Sir

Under the provisions of 37 C.F.R. §1.41(c), I am filing the attached application, including 54 claims (2 independent), 26 sheets of drawings (Figs. 1-30) and the filing fee of \$1,322.00 on behalf of

MOTOSUGU ABE and MASAYUKI NISHIGUCHI

and request that the application be assigned a serial number and filing date pursuant to the provisions of 37 C.F.R. §1.53(b) and 37 C.F.R. §1.53(d).

Very truly yours,

SONNENSCHEIN NATH & ROSENTHAL



By:

Christopher P. Rauch

Enclosures